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Date: APRIL 25, 2005

To: EXAMINER NGUYEN, TAN Q.  
U.S. PATENT AND TRADEMARK OFFICE

Fax #: (703) 872-9306

From: FRANK C. NICHOLAS  
Phone #: (847) 424-2521

Client/Matter No.: GP-302957 (2750/30)

# of Pages: 9

(including cover sheet)

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# TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

Attorney Docket No. GP-302957 (2750/30)  
 Application Number 10/601,487  
 Filing Date JUNE 23, 2003  
 First Named Inventor BRIAN A. WIMS  
 Group Art Unit 2829  
 Examiner NGUYEN, TAN U

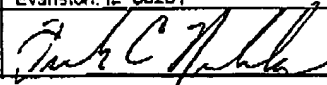
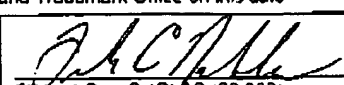
## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Response to Office Action Dated April 4, 2005	<input type="checkbox"/> Assignment Papers (for all Application)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> After Final	<input type="checkbox"/> Drawings	<input type="checkbox"/> Appeal Communication to Group (Appeal notice, brief, Reply Brief)
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> After Allowance Communication to Group	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Post Card Receipt
<input type="checkbox"/> Petition for Extension of Time Request (duplicate)	<input type="checkbox"/> To Convert a Provisional Application	<input type="checkbox"/> Additional Enclosure(s) (please identify below)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/>
<input type="checkbox"/> Information Disclosure Statement, PTO-1449, an	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/>
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Small Entity Statement	<input type="checkbox"/>
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Request of Refund	<input type="checkbox"/>
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. <u>50-1713</u> . A duplicate copy of this sheet is enclosed.		
<input checked="" type="checkbox"/> I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. <u>50-1713</u> . A duplicate copy of this sheet is enclosed.		

## CALCULATION OF FEE

				Small Entity		Large Entity	
Claims After Amendment	Minus	highest No Previously Paid For	Present Extra	Rate	Add'l Fee	Rate	Add'l Fee
Total			0	x \$25=	0	x \$50=	
Indep			0	x \$100=	0	x \$200=	
First Presentation of Multiple Dep. Claim				+ \$180=	---	+ \$300=	
				total add'l fee	\$ 0	total add'l fee	\$

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

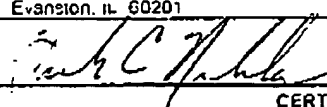
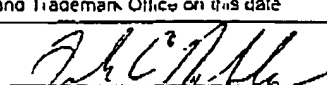
Firm or individual name	FRANK C. NICHOLAS Registration No. 33,983 CARDINAL LAW GROUP 1603 Orrington Avenue, Suite 2000 Evanston, IL 60201		
Signature		Date	April 25, 2005
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Signature		Date	April 25, 2005
FRANK C. NICHOLAS (33,983)			

<b>TRANSMITTAL FORM</b>  <small>(To be used for all correspondence with a patent listing)</small>	Attorney Docket No	GP-302957 (2750/30)
	Application Number	10/601,467
	Filing Date	JUNE 23, 2003
	First Named Inventor	BRIAN A. WIMS
	Group Art Unit	2825
	Examiner	NGUYEN, TAN U

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Response to Office Action Dated April 4, 2005  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/Declaration(s)  <input type="checkbox"/> Status Letter  <input type="checkbox"/> Petition for Extension of Time Request (dupl/c) <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement, PTO-1449 an <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Drawings  <input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Petition Rounding Slip (PTO/SB/69) and Accompanying Petition  <input type="checkbox"/> To Convert a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Small Entity Statement  <input type="checkbox"/> Request of Refund	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Post Card Receipt  <input type="checkbox"/> Additional Enclosure(s) (please identify below)  <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. <u>50-1713</u> . A duplicate copy of this sheet is enclosed.		
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## CALCULATION OF FEE

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	Claims After Amendment		Highest No Previously Paid For	Present Extra	Rate	Add'l Fee	Rate	Add'l Fee
Total		Minus		0	x \$25=	0	x \$50=	
Indep		Minus		0	x \$100=	0	x \$200=	
First Presentation of Multiple Dep. Claim					+ \$180=	---	+ \$300=	
					TOTAL ADD'L FEE	\$ 0	TOTAL ADD'L FEE	\$

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or individual name	FRANK C. NICHOLAS Registration No. 33,983 CARDINAL LAW GROUP 1603 O'Hanlon Avenue, Suite 2000 Evanston, IL 60201		
Signature			Date April 25, 2005
CERTIFICATE OF FACSIMILE			
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FRANK C. NICHOLAS (33983)  
Name of applicant, assignee or registered representative

*Frank C. Nicholas*  
Signature

April 25, 2005  
Date of Signature

PATENT  
Case No. GP-302957  
(2750/30)

## IN THE UNITED STATES PATENT AND TRADE MARK OFFICE

In re patent application of:	)	
	)	
BRIAN A. WIMS, ET AL.	)	
	)	Examiner: NGUYEN, TAN Q
Serial No.: 10/601,467	)	
	)	Group Art Unit: 2829
Filed: JUNE 23, 2003	)	
	)	
For: SYSTEM BENCH WIRELESS	)	
MAPPING BOARD	)	

RESPONSE TO OFFICE ACTION DATED APRIL 4, 2005

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22202-1450

Dear Sirs:

This is a response to an Office Action dated April 4, 2005. Please enter the following remarks into the application.